PTO/SB/21 (08-03)

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	Application Num	ber 09/9	95,206			
TRANSMITTAL	Filing Date		ember 27, 2001			
FORM	First Named Invi		istopher L. Hill			
(to be used for all correspondence after initial (	iling) Art Unit	283				
• '	Examiner Name	PV	filler			
	10 Attorney Docket	Number	STL10005			
Total Number of Pages in This Submission		JJIL	,10003			
	ENCLOSURES (	Check all that apply		ance Communication		
Fee Transmittal Form  Fee Attached  Armandment/Reply  After Final  Affildavits/declaration(s)  X Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)	Drawing(s)  Licensing-related F  Petition  Petition to Convert Provisional Applica Power of Attorney, Change of Corresp  Terminal Disclaims  Request for Refund  CD, Number of CD  Remarks	to a tion Revocation ondence Address r	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Communication  RECEIVED  CENTRAL FAX CENTER			
Response to Missing Parts/ Incomplete Application				FEB 2 3 2004		
Response to Missing Parts under 37 CFR 1.52 or 1.53				OFFIC!		
SIGNA	TURE OF APPLICANT	, ATTORNEY, O	RAGENT			
Firm or Individual name Seagate Technology Signature						
Date 3/83/04						
	RTIFICATE OF TRA	NEMISSION/II A I	LING			
I hereby certify that this correspondence is be sufficient postage as first class mall in an en- the date shown below.Washington, DC 2023	eing facsimile transmitted to retope addressed to: Commi	the USPTO or depos	ited with the United S	states Postal Service with ndrla, VA 22313-1450 on		
Typed or printed name Zeina Smith						
Signature Seine )	Smith		Date	02/23/2004		
This collection of information is required by 37 CFR process) an application. Confidentiality is governed to	1.5. The Information is required by 35 U.S.C. 122 and 37 CFR 1.1	to obtain or retain a ben 4. This collection is estin	efit by the public which i	s to file (and by the USPTO to to complete, including		

This collection of information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TOANGRUTTAL			Complete if Known						
FEE TRANSMITTA	\ <b>L</b>	Application Number 09/99			er	09/995,206	5,206		
for EV 2004			Filing Date No			November 27, 2001			
for FY 2004	_	First Named Inventor Chri			ntor	Christopher L. Hill			
Effective 10/01/2003. Patent fees are subject to annual revision	7.			lame		P. Miller			
Applicant daims small entity status. See 37 CFR 1.27		Art U	nit			2837			
TOTAL AMOUNT OF PAYMENT (\$) 440.00		Attorney Docket No. STL10005			STL10005				
METHOD OF PAYMENT (check all that apply)				FEI	E CAL	CULATION (continued)			
Check Credit card Money Other None		DDIT							
		Entity	Fee	Fee	!				
Deposit	Fee Cod	Fee 0 (\$)	Code			Fee Description	Fee Paid		
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Charge fee(s) indicated below, except for the filing fee	1805	1,840	1805	1,840*		sting publication of SIR after ner action			
to the above identified deposit account.	1251	110	2251	55		sion for roply within first month	110.00		
FEE CALCULATION  1. BASIC FILING FEE	1252	420	2252	210	Extens	sion for reply within second month			
7. BASIC FILING FEE   Large Entity Small Entity	1253	950	2253	475	Extens	sion for reply within third month			
Fee Fee Fee Fee Pee Peecription Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extens	lon for reply within fourth month	<u> </u>		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extens	ion for reply within lifth month	33333		
1002 340 2002 170 Design liling fee	1401	330	2401	165	Notice	of Appeal	330.00		
1003 530 2003 265 Plant filing fee	1402	330	2402		_	oner in support of an appeal			
1004 770 2004 385 Relssue filing fee	1403		2403		•	st for oral hearing			
1005 180 2005 80 Provisional filing fee	ł	1,510	1451			n to institute e public use proceeding			
SUBTOTAL (1) (\$)	1452		2452			n to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	:	1,330	2453 2501			n to revivo - unintentional ssue fee (or reissue)			
Fee from Extra Claims below Fee Pald	1301		2501		•	i Issue fee			
Total Claims20** = X =	1503		2503		_	ssue fee			
Independent 3** = X =	1480	ï	1460	130	Petition	ns to the Commissioner			
Multiple Dependent	1807	50	1807	50	Proces	sing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Pescription	1808	t80	1808			ssion of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Record	ling each patent assignment per by (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing s	submission after final rejection			
1201 86   2201 43   Independent claims in excess of 3   1203 290   2203 145   Multiple dependent claim, if not paid	<b>1</b>	770	2010		• • • • •	R 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Relssue independent claims	1810	110	2810			ch additional Invention to be red (37 CFR 1.129(b))			
over original patent	1801		2801		•	et for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		st for expedited examination esign application			
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SUBTOTAL (2) (\$)  "*or number previously paid, if greater, For Reissues, see above	¹Rec	luced by	Besic	Filing F	ee Paid	SUBTOTAL (3) (\$)	440.00		
SUBMITTED BY (Complete (# applicable)									
Name (Print/Type) David K. Lucente		Registration No. 36,202 Telephone 720-684-2295				295			
Signature D1/5 f		Michigan	(AQBNI)	1-0	, <del></del>	Date February			

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless if the provider of the comment of the comme

Under the Paper	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid QMB control number									introi number.	
FEE TRANSMITTAL for FY 2004					Complete if Known						
					Application Number				09/995,206		
					Filing Date			November 27, 2001			
Fifective 10/01/2003. Patent fees are subject to annual revision.					First Named Inventor Chris			Christ	istopher L. Hill		
				Examiner Name P. Miller			ler		<del> </del>		
Applicant ciair	ns small entity status. S	See 37 CFR 1.27		Art Unit 2837							
TOTAL AMOUN	OF PAYMENT	(\$) 440.00		Attorney Docket No. STL10005							
METHOD C	FEE CALCULATION (continued)										
Check Cre	3. ADDITIONAL FEES Large Entity , Small Entity										
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1005 180 2005	80 Provisional filing SUBTOTAL (1)		1	1,510					te a puolic u: : - unavoidab	se proceeding	
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	Extra Claims	Fee from <u>Fee Paid</u>	1502	480	2502		-	issue fee	•	·	
Total Claims	┤-∞… = ├───┤ x ├		1503	640	2503	320	Plant is	sue fee		[	
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Multiple Dependent	٠ ـ		1807	50	1807	50	Process	sing fee u	nder 37 CFF	R 1.17(q)	
Fee Fee Fee	Entity Fee Descript	lon	1806	180	1806					sclosure Stmt	
Code (\$) Code			8021	40	8021	40	Recordi	ing each p	patent assign umber of pro	nment per	
1202 18 220	_		1809	770	2809	385	Filing a	submissk	on after final		
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		fee (sp						[			
**or number previou	*Redu	ced by	Basic F	iling Fo	ee Pald	31	UBTOTAL	(3) (\$)	440.00		
SUBMITTED BY									(Complete (I	( applicable)	
Name (Print/Type)		Registration No. 36,202 Telephone 720-684-				720-684-229	05				
Signature	David K. Lucente	mak-								February 23	

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PE	PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)						Docket Number (Optional) STL10005		
	In re Application of Chris						stopher L. Hi	ll, et al.	
	Application Number						09/995,206	Filed 1	November 27, 2001
	For Motor Start-Up Current Control Apparatus And Me								And Method
			, ·		Art Unit	2837	Examine	эг	P. Miller
	ls a reques lication.	st unde	er the provisions o	sf 37 CFR	1.136(a) to ex	tend the perior	d for filing a rep	ply in the abo	ove Identified
The	·	extensi	sion and appropria	ite non-sm	all-entity fee a	re as follows (	(check time pe	riod desired)	
	X Or	ne mor	inth (37 CFR 1.17	(a)(1))					\$110.00
	☐ Tv	vo mor	inths (37 CFR 1.1	7(a)(2))		•			\$
	☐ Tr	ree m	nonths (37 CFR 1.	.17(a)(3))					\$
	□ Fc	our mo	onths (37 CFR 1.1	17(a)(4))					\$
	Fi	ve mo	onths (37 CFR 1.1)	7(a)(5))				-	\$
			s small entity statu suiting fee is: \$			erefore, the fe	e amount sho	wn above Is	reduced by one-
			amount of the f					•	
	Payment	i by cr	redit card. Form	PTO-203	38 Is attacher	<b>d</b> .	•		
	The Dire	ctor h	as already been	ı authoriz	ed to change	fees in this	application to	a Deposit	Account.
X			s hereby authoriz			s which may	be required,	or credit ar	ny overpayment,
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I	I am the		applicant/inve	ntor.		, e			
ı			assignee of re Statement				CFR 3.71. J (Form PTO/	SB/96).	
		X	attorney or ag	ent of rec	cord. Registra	ation Number	, <u>36,202</u>		
			attorney or age Registration n		r 37 CFR 1.3 cting under 37 C				
ı			nformation on this . Provide credit car					ald not be inc	iluded
		2/4	23/04 Date	<del>18., 18 19., 1</del> .			21/5-7 Sig	inature	
			20) 684-2295 Telephone Number	·				K. Lucente printed name	
	Signatures of ure is required,			of record of t	the enlire Interest (	or their representa	rtive(s) are required	1. Submit multipl	le forms if more than one
X	Total of		1	form	ns are submitte	ed.			

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PETITION FOR EXTENSION OF TH	1.136(a)	Docket Number (O	Optional) STL10005	
	ation of Christe	opher L. Hill, e	et al.	
·	Application i	Number 05	9/995,206	Filed November 27, 2001
	For Motor	Start-Up Curr	ent Control Ap	pparatus And Method
	Art Unit	2837	Examiner	P. Miller
This is a request under the provisions of application.	37 CFR 1.135(a) to ext	end the period f	for filing a reply i	n the above identified
The requested extension and appropriate	non-small-entity fee ar	re as follows (ct	heck time period	
One month (37 CFR 1.17(a	a)(1))			\$ 110.00
☐ Two months (37 CFR 1.17)	(a)(2))			\$
Three months (37 CFR 1.1	ı7(a)(3))			\$
Four months (37 CFR 1.17	'(a)(4))			\$
Five months (37 CFR 1.17)	(a)(5))			\$
Applicant claims small entity status half, and the resulting fee is: \$	s. See 37 CFR 1.27. The	erefore, the fee	amount shown a	above is reduced by one-
☐ A check in the amount of the fe				
Payment by credit card. Form F	PTO-2038 is attached	ı.		
The Director has already been a			polication to a l	Deposit Account.
The Director is hereby authorize to Deposit Account Number	ed to charge any fees	_		•
I have enclosed a duplicate cop		<del>_</del>		
I am the applicant/invent	tor.			
	cord of the entire inter under 37 CFR 3.73(b)			96).
x attorney or age	nt of record. Registra	ition Number	36,202	
	nt under 37 CFR 1.34 Imber if acting under 37 CF			
WARNING: Information on this form. Provide credit card	orm may become public. I information and authori	. Credit card Info ization on PTO-2		iot be included
			7./5./Signatu	ire
(720) 684-2295 Telephone Number	<u> </u>		David K. L Typed or print	
NOTE: Signatures of all the inventors or assignees of signature is required, see below.	record of the entire interest a	r their representative	e(s) ere required. Sub	omit multiple forms if more than one
X Total of 1	forms are submitted	đ		•

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